

HITACHI

Inspire the Next

CP-X340 series



- 1,500 ANSI lumens
- Native XGA resolution
- 5.5 lbs
- 2 RGB inputs and RGB output
- Component/composite/S-video inputs
- HDTV theater ready
- FCC Class B
- 16:9 mode
- Vertical keystone correction
- Digital gamma correction
- Reverse image function for ceiling mount
- Remote control
- My Memory
- Whisper mode 31dB
- Supplied soft case
- Digital zoom (x4)
- Freeze function
- Manual zoom & manual focus
- Kensington security slot
- Progressive scan
- My screen
- Audio Input / Output

SPECIFICATIONS

Model name			CP-X340 series
Liquid crystal panel structure			0.7" polysilicon active-matrix TFT x 3
Number of pixels			786,432 pixels
Resolution	Video		540 TV lines
	RGB		1024 dots x 768 lines
Colors			16.7 million colors
Aspect ratio			Native 4:3/16:9 compatible
Lens			F1.7 - 1.9 manual zoom 1:1.2 manual focus
Throw ratio (distance:width)			1.49 ~ 1.79 : 1
Lamp			165W UHB
Brightness			1,500 ANSI lumens
Expected lamp life			Approx. 2,000 hours
Contrast ratio			400 : 1
Speakers			1W x 1
Power supply			AC100-120V/AC220-240V 50/60Hz
Power consumption			240W
Operating temperature			32°F ~ 95°F
Input signals	RGB		VGA, SVGA, XGA, SXGA/LXGA (COMPRESSED), MAC13", MAC16"
	Composite video		NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60
	Component video		480i, 575i, 480p, 1,080i, 720p
Acoustic noise level			37dB (31dB in whisper mode)
H sync			15kHz ~ 91kHz
V sync			50Hz ~ 120Hz
Vertical keystone correction			Digital keystone +/- 15°
Approvals			UL, C-UL, FCC Class B
Input/Output terminals	RGB input	Analog RGB	15-pin D-sub connector x 2
	RGB output	RGB	15-pin D-sub connector x 1
	Video input	S-video	Mini DIN 4-pin connector x 1
		Composite video	RCA jack x 1
		Component video	RCA jack x 3
	Audio	Input	Stereo mini jack x 2
		Output	Stereo mini jack x 1 (RGB 1, Video and RGB2 use)
Control terminals		9-pin D-sub connector x 1 (RS-232C control) USB connector (USB mouse) x 1	
Chassis	Dimensions		11.7" x 2.5" x 9.2" (W x H x D)
	Weight		5.5 lbs.
	Supplied accessories		Remote control, batteries (AA), RGB cable, filter cover for bottom-up use, power cord, operator/safety manual, quick guide, soft case
Replacement parts	Lamp		CP335/345LAMP
	Remote Control		(Part #: HL01898)



Screen Size 4:3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	35	42
60	48	72	85
80	64	96	114
100	80	120	143
120	96	144	172
150	120	181	216
200	160	242	288
300	240	363	433

Throw ratio: 1.49 ~ 1.79:1 (distance:width)

*: Measured in inches

CP-X340 Dimensions
(Incl. protruding part)

